

**Amendments to the Specification:**

*Please amend the specification at page 70, lines 4-11 to read as follows:*

Two short amino acid BASB019 specific peptides, having the sequences of CNEEAWSQNRRAELSY (SEQ ID NO:13) and YTGVAPLVDNDETV (SEQ ID NO:14) were produced in the laboratory using generally well known methods. These peptides coupled to KLH were used to produce antibodies in 12 weeks old Specific Pathogen Free New-Zealand female rabbits. Rabbits received 4 injections at approximately 3 weeks intervals of 200 µg of peptide-KLH in complete (1<sup>st</sup> injection) or incomplete (2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> injections) Freund's adjuvant. Animals were bled prior to the first immunization and one month after the 4<sup>th</sup> injection.